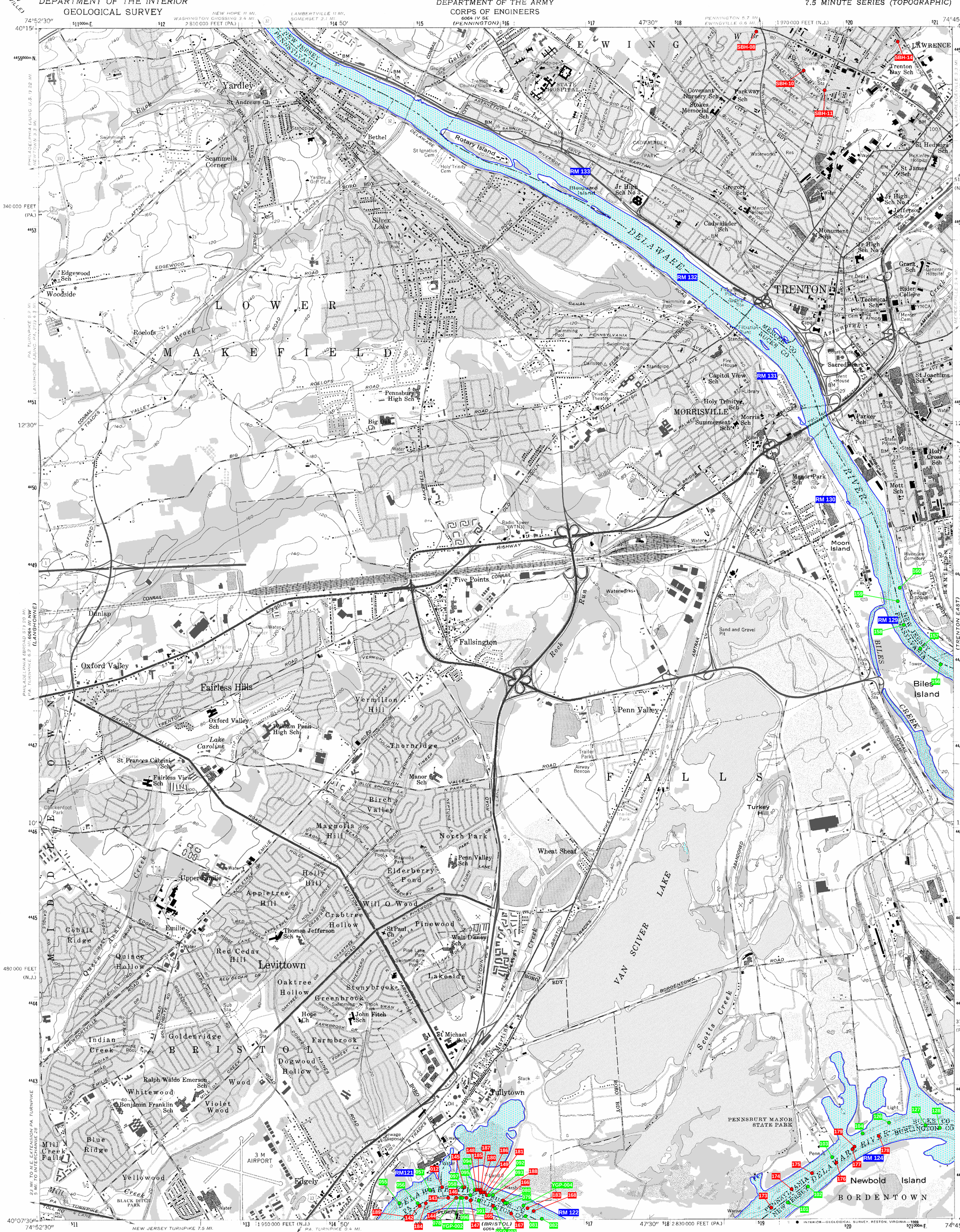
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

TRENTON WEST QUADRANGLE
NEW JERSEY–PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped by the Defense Mapping Agency
Edited and published by the Geological Survey

Control by NOS/NOAA, USCE, and New Jersey Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken 1942. Field checked 1943
Culture revised by the Geological Survey 1954–1955
Hydrography from NOS chart 296 (1954)
This information is not intended for navigational purposes

Polyconic projection. 10,000-foot grid ticks based on Pennsylvania coordinate system, south zone, and New Jersey coordinate system 1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 32 meters west as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 6.3 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1975 and other sources
This information not field checked. Map edited 1981

Purple tint indicates extension of urban areas

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route
Interstate Route

TRENTON WEST, N. J.–PA.
40074-B7-TF-024

1955
PHOTOREVISED 1981
DMA 6064 III NE–SERIES V831

U.S. Army
Corps of Engineers
Philadelphia District

RM123
Approximate river mileage from mouth of Delaware Bay.

TYPE OF EXPLORATION
●.....Boring
●.....Test Pit

Boring Location Labels Without Prefixes are in the "CB"Series.
E.G.: CB-185 = 185
Test Pit Location Labels Without Prefixes are in the "TP"Series.
E.G.: TP-095 = 095

SUB-SURFACE EXPLORATIONS
DELAWARE RIVER & VICINITY

TRENTON WEST
04074-B7